

Memorandum

To: Regional AQS Contacts

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Subject: Re-engineered AQS Format Conversion Program

On April 6, 2000, we released a conversion program, Format Reverse-Conversion Module (Oracle to Adabas), on the AQS TTN to convert the new re-engineered AQS raw data format to transaction '2' to report data to the current system. This program was made available to ensure that State or local agencies would not delay PM2.5 data reporting because the data were only available in the new format.

This program has been used for data conversion by Region 9 for data from the Bay Area Air Quality Management District (BAAQMD). A review of this data has identified a bug in the program which will be corrected with a new release of the program. The program is dropping trailing "0"s on sample data values. This sometimes results in values lower by a factor of 10. Using ad hoc to look for suspicious minimum values for the PM2.5 Table L1 parameters indicates that the data from BAAQMD may be the only data that has been converted with the program.

Since the problem was just discovered and reported to the maintenance contractor today, we do not have a projected date for the new release. Once the new release is available, any data processed by the program will need to be converted again and updated as modifies.

Please forward this notification to the State and local agencies in your Region. Please let me know if you find any agencies in your region that have used this program. Please contact me if you have any questions.